



PATENT

ATTORNEY'S DOCKET NO.: 16033-6100 (formerly MAV-102-C1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Plimpton et al.  
Serial No.: 10/516,788  
Filed: December 4, 2004

Art Unit: 3746  
Examiner: Louis J. Casaregola  
Docket No.: 16033-6100  
(formerly MAV-102-C1)

For: METHOD AND APPRATUS FOR DETECTING THE  
PRESENCE OF FLAME IN THE EXHAUST PATH OF A  
GAS TURBINE ENGINE

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

This amendment is being filed in response to the non-final Office Action mailed August 30, 2006. A request for a two-month extension of time is included. In response thereto, please enter the following amendment and consider the following remarks.

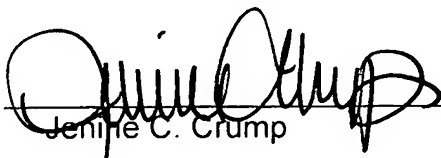
**AUTHORIZATION TO DEBIT ACCOUNT**

It is not believed that additional extensions of time or fees for net addition of claims are required, beyond those that may otherwise be provided for in documents accompanying this response. However, in the event that additional extensions of time are necessary to allow consideration of this response, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a) and any fee required therefore are hereby authorized to be charged to deposit account No. 501304.

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 30, 2007 at Manchester, New Hampshire.

By:

  
Jenine C. Crump

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 5 of this paper.

**Amendments to the Drawings** begin on page 14 of this paper and include attached replacement sheets.

**Remarks/Arguments** begin on page 15 of this paper.